	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10619721	RINGEISEN, TIMOTHY A.
*1061972	Examiner	Art Unit
1001972	DAVID COMSTOCK	3733
1*		

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

Z	Non-Elected
-	Interference

Α	Appeal
0	Objected

Part of Paper No.: 20101216

CLAIM DATE										
Final	Original	06/15/2006	12/18/2006	04/16/2007	06/23/2008		08/02/2009	12/16/2010		$\overline{}$
1	1	√ V	÷	÷	√ √	<i>√</i>	√ √	=		+
2	2	· ·	÷	÷	· ✓	<i>·</i> ✓	<i>√</i>	=		+
3	3	· ·	÷	÷	· ✓	· √	<i>√</i>	=		+
4	4	· ·	÷	÷	· ✓	· √	· √	=		+
5	5	√	÷	÷	√	√	√	=		+
6	6	· ·	÷	÷	√ ·	· √	· ·	=		
7	7	· ·	÷	÷	√ ·	· √	· ·	=		
 8	8	· ·	÷	÷	· ·	· √	· √	=		+
9	9	· ·	÷	÷	· ·	· √	<i>,</i>	=		+
10	10	· ·	-	÷	· ·	→	→	=		+
11	11	· ·	-	÷	· ·	→	→	=		+
14	12	· ·		÷	·	· √	· √	=		+
15	13	· ·	-	÷	· ·	·	→	=		+
16	14	· ·			N	N	N			+
17	15	· ·	÷	÷	N		√	=		+
18	16	· ·	÷	÷	· ·	· √	√	=		+
19	17	· ·		÷	· ·	· √	<i>'</i>	=		+
20	18	· ·	-	÷	N	N	N			+
28	19	· ·			N			=		+
29	20	· ·	÷	÷	· /	,	→	=		+
30	21	√	÷ .	÷	→	→	v ✓	=		+
31	22	V ✓	÷	÷	V ✓	V ✓	√	=		+
32	23	V ✓	÷	÷	V ✓	V ✓	√	=		+
33	23	V ✓	÷	÷	∨	V ✓	√	=		+
33	25	V ✓	÷ .	÷	√	√	√	=		+
35	25	V ✓	÷ .	÷	∨	√	√	=		+
		V ✓	÷ .	÷	∨	√	√	=		+
36	27	✓	÷	÷	✓	∨ ✓	∨ ✓	=		_
37	28	✓	÷	÷	✓	√	√	=		_
38	29	· ·	÷	÷	✓	∨ ✓	∨	=		
39	30		÷	÷	✓ ✓	√	√	=		_
40	31	√	÷	÷	-			=		+
41	32	✓ ✓	÷	÷	N ✓	N ✓	N ✓	=		

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☐ Claims	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47									
CLA	AIM									
Final	Original	06/15/2006	12/18/2006	04/16/2007	06/23/2008	12/22/2008	08/02/2009	12/16/2010		
43	34	✓	÷	÷	✓	✓	✓	=		
44	35	✓	÷	÷	✓	✓	✓	=		
45	36	✓	÷	÷	N	N	N	=		
46	37	✓	÷	÷	✓	✓	✓	=		
47	38	✓	÷	÷	✓	✓	✓	=		
21	39	✓	÷	÷	✓	✓	✓	=		
48	40	✓	÷	÷	✓	✓	✓	=		
22	41	✓	÷	÷	N	N	N	=		
49	42	√	÷	÷	N	N	N	=		
	43	√	÷	÷	N	N	N	-		
	44	✓	÷	÷	N	N	N	-		
12	45	✓	÷	÷	N	N	N	=		
13	46	✓	÷	÷	N	N	N	=		
23	47	√	÷	÷	✓	✓	✓	=		
24	48	✓	÷	÷	✓	✓	✓	=		
25	49	✓	÷	÷	✓	✓	✓	=		
26	50	√	÷	÷	✓	✓	✓	=		
50	51	✓	÷	÷	✓	✓	✓	=		
27	52		÷	÷	✓	✓	✓	=		

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